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[i Hydrogenation of carbon monoxide and carbon dioxide on supported
ruthenium catalysts at moderate pressure[1 , FS Karn, et al., Ind.
Eng. Chem. Prod. Res. Dev., vol. 4 No. 4, 1965, pp. 265-269.

[i Ruthenium catalyst systems for the production of hydrocarbons from
coal[1 , F. King, et al, Platinum Metals Rev., 1985, 29, pp. 146-154. ←

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***** End of edited forms *****

CHECK LIST

Rule 47 Continuing Data PCT Disclaimer

No No No No

Microfiche Appendix CPA tag

No No

Foreign Priority Claimed: No
Acknowledged: No

State Code: WA Country Code:

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JACKET

SERIAL NUMBER FILING DATE CLASS SUBCLASS GAU

~~09/375,610~~ ~~08/17/99~~ ~~578~~ ~~715~~ ~~1621~~

FOREIGN PRIORITY
Country Document Number Date

DISCLAIMER

/ /

TITLE

Catalyst structure and method of Fischer-Tropsch synthesis

MICROFICHE APPENDIX

ASSISTANT EXAMINER:

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J. Parsa

PRIMARY EXAMINER:

First: Middle: Last:

Johann Richter

CLAIMS ALLOWED
Total Print

~~34~~ ~~1~~

DRAWINGS

Sheets Figures Print

~~2~~ ~~2~~ ~~N~~

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BLUE SLIP INFORMATION

<u>SERIAL NUMBER</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>GAU</u>
09/375,610	518	715	1621

INDEP. CLAIMS

~~1,5,23~~

TOTAL CLAIMS

~~34~~

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BLUE SLIP (Page 1)

INTERNATIONAL CLASSIFICATION

Class SubClass

~~C07C~~ ~~27/00~~

~~B01J~~ ~~23/00;23/56~~

CROSS-REFERENCES

Class SubClass

~~518~~ ~~700~~

~~502~~ ~~332,325~~

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TERM EXTENSION

FIELD OF SEARCH

Class SubClass

~~518~~ ~~700,715~~

~~502~~ ~~332,325~~

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PTOL85b INFO

SERIAL NUMBER FILING DATE

09/375,610 08/17/99

ASSIGNEE DATA PRESENT DATE FEE PAID

Yes 01/22/02

EMAIL ADDRESS

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ATTORNEYS

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Individual	Frank	S.	Rosenberg

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Text:

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State: WA ZIP Code: Country: Foreign ZIP:

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PCT INFO
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CONTINUING DATA (Page 1)

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1991.

Research Disclosure [37 Honeycomb-Supported Fischer-Tropsch
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REFERENCES (Page 4) SERIAL NUMBER: 09/375,610
FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
4,738,948	04/1988	Iglesia et al.	502	326

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[i Low methane selectivity using Co/MnO catalysts for the
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[i Selectivity control and catalyst design in the fischer-tropsch
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<u>LINE</u>	<u>CODE</u>	<u>SERIAL NUMBER</u>	<u>FILING DATE</u>	<u>STATUS</u>	<u>DOCUMENT NO.</u>	<u>ISSUE DATE</u>
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REFERENCES (Page 1) SERIAL NUMBER: 09/375,610
FORM 1449

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<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
5,366,719	11/1994	Van Wingerden et al.	423	659
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No issue date available.				

FOREIGN REFERENCES

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REFERENCES (Page 2) SERIAL NUMBER: 09/375,610
FORM 892

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
5,652,193	07/1997	Herskowitz	502	332
5,935,533	08/1999	Kleefisch et al.	422	211

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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REFERENCES (Page 3) SERIAL NUMBER: 09/375,610
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4,196,099	04/1980	Hunter et al.	252	437
4,422,961	12/1983	Gray	502	301
4,801,620	01/1989	Fujitani et al.	518	715

VALID

Pat. No. 05461563 - 8

Issue Date: 08/06/01

Group ID: G

User ID: Dgorr

Page 1

KS: 2,139

Warning [US Reference: Page:3 Posn:6]

has an issue date that does not match the patent number

Warning [US Reference: Page:3 Posn:9]

has an issue date that does not match the patent number

Warning [Pages Of Foreign References:]

page 1 has no references

page 2 has no references

page 4 has no references

Warning [Pages Of Other References:]

page 1 has no references

page 2 has no references

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Pat. No. 05461563 - 8
Issue Date: 08/06/01

Group ID: G
User ID: Dgorr

Page 1

PTOL85b INFO

SERIAL NUMBER FILING DATE

09/375,610 08/17/99

ASSIGNEE DATA PRESENT DATE FEE PAID

Yes 01/22/02

EMAIL ADDRESS

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Individual	Frank	S.	Rosenberg

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Richland	WA	
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INVENTOR NAME

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State: WA ZIP Code: Country: Foreign ZIP:

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*6,262,131 07/2001 Arcuri et al.
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*5,227,407	06/1993	Kim	518	700
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